

Sub A1

Abstract

In a mold-closing unit a device (clamping device 13) for variably fixing the spacing (a) between the stationary mold carrier (10) and moveable mold carrier (11) is provided, which device comes into operational connection with a guide element (12) to fix a set spacing (a). Associated with the moveable mold carrier (11) is a fixing device which, on actuation, fixes the moveable mold carrier (11) in its respective position. The drive (D) for moving the moveable mold carrier (11) itself alters the spacing (a) along a portion (12a) of the guide element (12) when the fixing device (14) is actuated and the clamping device (13) is not operationally connected. Drive (D) has at least two parts which are operationally connected with one another, of which one part is supported on a support element (21) and the other part is connected to the moveable mold carrier (11). One of the two parts of the drive (D) also extends in linear fashion in the closing direction (s-s) during the closing movement as a linear movement means for the moveable mold carrier (11). (Fig. 1).

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